

ABSTRACT OF THE DISCLOSURE

A cryostorage device (100) is described that includes at least one data storage device (200) and at least one sample receptacle device (300) with at least one sample chamber (301, 302, etc.) for the uptake of a suspension sample, the at least one sample chamber (301, 302, etc.) being connected to the data storage device (200) and having a elongated, hollow shape that extends from an inlet end (320) over a predetermined length to an outlet end (330) and being attached to the at least one data storage device (200) in a flexible and movably hanging manner.